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**PATENT**  
Attorney Docket No. GEN-001  
(120343/165397)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT(S):

Chandra *et al.*

SERIAL NO.:

10/644,582

GROUP NO.:

2166

FILING DATE:

August 20, 2003

EXAMINER:

Pham, Khanh B.

TITLE:

System, Method and Apparatus for Assembling and Mining Life  
Science Data

**CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8**

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 7<sup>th</sup> day of July, 2006.



Lea R. Jayme

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith are:

1. Transmittal Form (1 page);
2. Seventh Supplemental Information Disclosure Statement (2 pages);
3. Copies of references cited (C21-C23);
4. Form PTO 1449 (1 page); and
5. Return-receipt postcard.

VER 9/00

LIBA/1713271.1



# TRANSMITTAL FORM

<b>TRANSMITTAL FORM</b>	Application Serial Number	10/644,582
	Filing Date	August 20, 2003
	First Named Inventor	Chandra
	Group Art Unit	2166
	Examiner Name	Pham, Khanh B.
	Attorney Docket No.	GEN-001
	Patent No.	Not applicable
	Issue Date	Not applicable

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Check Attached <input type="checkbox"/> Copy of Fee Transmittal Form	<input type="checkbox"/> Copy of Notice to File Missing Parts of Application <input type="checkbox"/> Formal Drawing(s)	<input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences <input type="checkbox"/> Appeal Brief (in triplicate)
<input type="checkbox"/> Amendment/Response <input type="checkbox"/> Preliminary <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets ____]	<input type="checkbox"/> Request For Continued Examination (RCE) Transmittal <input type="checkbox"/> Power of Attorney (Revocation of Prior Powers) <input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Status Inquiry <input checked="" type="checkbox"/> Return Receipt Postcard <input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8 <input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8
<input type="checkbox"/> Petition for Extension of Time	<input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application	<input type="checkbox"/> Additional Enclosure(s) (please identify below)
<input checked="" type="checkbox"/> Seventh Supplemental Information Disclosure Statement <input checked="" type="checkbox"/> Form PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations (C21-C-23)	<input type="checkbox"/> Small Entity Statement <input type="checkbox"/> CD(s) for large table or computer program	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Amendment After Allowance	
<input type="checkbox"/> Sequence Listing submission <input type="checkbox"/> Paper Copy/CD <input type="checkbox"/> Computer Readable Copy <input type="checkbox"/> Statement verifying identity of above	<input type="checkbox"/> Request for Certificate of Correction <input type="checkbox"/> Certificate of Correction (in duplicate)	

<b>CORRESPONDENCE ADDRESS</b> <p>Direct all correspondence to: Patent Administrator Goodwin Procter LLP Exchange Place Boston, MA 02109 Tel. No.: (617) 570-1000 Fax No.: (617) 523-1231 Customer No. 051414</p>	<b>SIGNATURE BLOCK</b> <p>Date: July 7, 2006 Reg. No. 56,401 Tel. No.: (617) 570-1057 Fax No.: (617) 523-1231</p> <p>Respectfully submitted,</p> <p> Joel E. Lehrer Attorney for Applicant Goodwin Procter LLP Exchange Place Boston, MA 02109</p>
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**PATENT**  
Attorney Docket No. GEN-001  
(120343/165397)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT(S): Chandra *et al.*  
SERIAL NO.: 10/644,582 GROUP NO.: 2166  
FILING DATE: August 20, 2003 EXAMINER: Pham, Khanh B.  
TITLE: System, Method and apparatus for Assembling and Mining Life Science Data

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SEVENTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the patents and publications listed on the accompanying Form PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. In accordance with 37 C.F.R. 1.98(a)(2), only copies of the foreign patent documents and not-patent publications are enclosed.

**REMARKS**

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed (CHECK ONE):

- (1) within three (3) months of the **filing date** of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the **date of entry of the national stage** as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the **first Office action** on the merits, or before the mailing of a **first Office action** after the filing of a request for continued examination under 37 C.F.R. 1.114; or
- (2) after the period defined in (1) but before the mailing date of a **final action** or a **notice of allowance** under 37 C.F.R. 1.311, and
  - the requisite Statement is below, OR
  - the requisite fee under 37 C.F.R. 1.17(p), namely **\$180.00**, is included herein, or

- (3) after the mailing date of a **final action or notice of allowance** but before the payment of the **issue fee**, **AND**
- the requisite Statement is below, **AND**
- the requisite petition fee under 37 C.F.R. 1.17(p), namely **\$180.00** is included herein.

It is respectfully requested that each of the patents and publications listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application.

#### STATEMENT

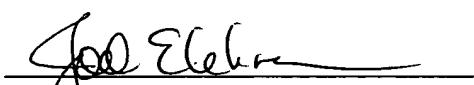
As required under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that [check the appropriate space only if either (2) or (3) is checked on the previous page and the Statement is required]:

1. Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application **not more than three months** prior to the filing of the Information Disclosure Statement; or
2. No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to **any individual** designated in 37 C.F.R. 1.56(c) **more than three months** prior to the filing of the Information Disclosure Statement.

Respectfully submitted,

Date: July 7, 2006  
Reg. No. 56,401

Tel. No.: (617) 570-1057  
Fax No.: (617) 523-1231  
VER 11/03

  
Joe E. Lehrer  
Attorney for Applicants  
Goodwin Procter LLP  
Exchange Place  
Boston, Massachusetts 02109  
Customer No. 051414



SHEET 1 OF 1

FORM PTO - 1449 <b>SEVENTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT</b>		ATTORNEY DOCKET NO.: GEN-001 APPLICANT(S): Chandra <i>et al.</i> SERIAL NO.: 10/644,582 FILING DATE: 08/20/03 GROUP: 2166
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**U.S. PATENT DOCUMENTS**

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)

**OTHER ART, JOURNAL ARTICLES, ETC.**

EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)	
	C21	International Search Report for International Application No. PCT/US/2005/00202 mailed from the International Searching Authority on November 24, 2005.
	C22	Written Opinion of the International Searching Authority for International Application No. PCT/US/2005/00202 mailed from the International Searching Authority on November 24, 2005.
	C23	International Search Report for PCT/US03/36857, mailed March 9, 2005

EXAMINER	DATE CONSIDERED